PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known					
Application Number	10/849,979-Conf. #8748				
Filing Date	May 21, 2004				
First Named Inventor	Steven M. Ruben				
Examiner Name	Not Yet Assigned				
Art Unit	1646				
Attorney Docket No.	PZ028P2C1				

TOTAL AMOUNT OF PAYMENT (\$) 0.00	Attorney Docket No. PZU28P2C1						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Money Other None	3. ADDITIONAL FEES						
X Deposit Account:		- F-44.	CII				
Deposit Account 08-3425	Fee	Large Entity Small Entity					
Number	Code	(\$)	Code	(\$)		Fee Description	Fee Paid
Deposit Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharge	e - late filing fee or oath	
Name	1052	50	2052	25		e - late provisional filing fee or cover	
The Director is authorized to: (check all that apply)					sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Engli	sh specification	
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	•	request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Examiner	ng publication of SIR prior to action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after	
FEE CALCULATION	1251	110	2251	55		for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of	Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a br	ief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request f	or oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452		2452	55		revive – unavoidable	
(,) (,)	1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issu	ue fee (or reissue)	
Claims below Fee Paid	1502	480	2502	240	Design is:	sue fee	
Total Claims 23 -23** = x = 0.00	1503	640	2503	320	Plant issu	e fee	
Independent 4 -4** = x = 0.00	1460	130	1460	130	Petitions t	to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	on of Information Disclosure Stmt	
Fee Fee Code (\$) Fee Description	8021	40	8021	40	property (g each patent assignment per times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a su (37 CFR	ubmission after final rejection 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each	additional invention to be	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		(37CFR 1.129(b)) or Continued Examination (RCE)	
over original patent	1802	900	1802	900	Request f	or expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe	1		of a desig	n application	\vdash
				- Dalid	CURTOTAL (0) (2)		
**or number previously paid if greater: For Reissues, see above	"Red	uced by	Basic Fi	lling Fee	e Paid	SUBTOTAL (3) (\$)	0.00
**or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY			(Complete	(if applicable))
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Signature Loft a Serie			Date	August 26, 2004